

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Andrew Ref.: 894

Re: Attorney Docket No. 1052.024

In re application of: George P. Vella-Coleiro

Serial No.: Not Yet Assigned

Group No.: Not Yet Assigned

Filed: Not Yet Assigned

Examiner: Not Yet Assigned

For: Digital Pre-Distortion For The Linearization Of Power Amplifiers With Asymmetrical Characteristics

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof.

Certification Under 37 CFR § 1.704(d)

- [ ] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

- [ ] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

\*

\*

\*

\*

Certification Under 37 CFR 1.10

"Express Mail" Mailing Label No. EV140158058US

Date of Deposit 6/27/03

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gerry Marrero  
(Name of person mailing)

Gerry Marrero  
(Signature of person mailing)

Fee Under 37 CFR § 1.97(c)

☐ The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

☐ This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$130.00 as set forth in § 1.17(i).

Provision of Copies of References

☒ A copy of each of the listed references is enclosed herewith and forms a part hereof.

☐ A translation of each of Reference(s) \_\_\_ is enclosed herewith and forms a part hereof.

☐ A copy of the International Search Report from a corresponding PCT application is enclosed herewith.

☐ A copy of the European Search Report from a corresponding EPO application is enclosed herewith.

☐ The above-captioned U.S. patent application is a

- ☐ continuation
- ☐ divisional
- ☐ continuation-in-part

application of U.S. application serial number \_\_\_\_, filed on \_\_\_\_ as Attorney Docket No. \_\_\_\_.  
Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are not being provided with this IDS.

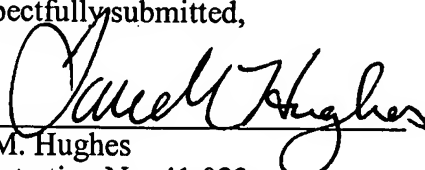
Authorization To Charge Deposit Account

☒ Authorization is given to charge the deposit account of **Mendelsohn & Associates, P.C. Deposit Account No. 50-0782** for any fee under § 1.97(c) and § 1.17(p) or under § 1.97(d) and § 1.17(i).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.

Respectfully submitted,

Date: June 27, 2003  
Customer No. 22186  
Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102

  
Ian M. Hughes  
Registration No. 41,083  
Attorney for Applicant  
(215) 557-6659

Enclosures

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

1052.024  
APPLICANT

Not yet assigned

George P. Vella-Coleiro

FILING DATE

GROUP

Not yet assigned

Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	US 2003/0076896 A1	04/2003	Ball et al.	375	297	
	AB	US 6,512,417 B2	01/2003	Booth et al.	330	149	
	AC	5,937,011	08/1999	Carney et al.	375	297	
	AD	US 2003/0045264 A1	03/2003	Jeong et al.	455	323	
	AE	US 2003/0076894 A1	04/2003	Jin et al.	375	296	
	AF	US 2003/0020538 A1	01/2003	Kim	330	2	
	AG	US 2003/0058960 A1	03/2003	Lee	375	297	
	AH	5,872,814	02/1999	McMeekin	375	296	
	AI	US 6,271,724 B1	08/2001	Neffling	330	149	
	AJ	US 2002/0186783 A1	12/2002	Opas et al.	375	297	
	AK	US 6,429,736 B1	08/2002	Parry et al.	330	2	
	AL	US 2003/0016741 A1	01/2003	Sasson et al.	375	229	
	AM	US 6,304,140 B1	10/2001	Thron et al.	330	149	
	AN	6,081,158	06/2000	Twitchell et al.	330	149	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)